

FEB 1 9 2007 PE

Attorney Docket No. 1843.1007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

•	The Patient Application of:						
	Masahiro MIYAUC	н	•				
	Application No.: 1	0/551,472	Group Art Unit: 2875				
	Confirmation No. 4	1404					
	Filed: September	30, 2005	Examiner: Unassigned				
	For: LIGHT DIF	FUSION PLATE					
		INFORMATION DISCLO	SURE STATEMENT				
	Commissioner for PO Box 1450 Alexandria, VA 223	•					
	Sir:						
	In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of recoif it is deemed material to the examination of the subject application.						
	1. Enclosures	accompanying this Information	Disclosure Statement are:				
	1a. ⊠ 1b. □	Application publications.	cept for U.S. Patents and U.S. Patent				
	1c. 🛚	or a PCT International Search					
	1d. 🗌		complete, Abstract or relevant portion(s)) age publications as indicated on the attached				
	1e. 🗌	Explanations of Relevancy of F providing a concise explanation	References (ATTACHMENT 1(e), hereto) for				
	1f.	List of Copending Applications					

2. This Information Disclosure Statement is filed under 37 CFR § 1.97(b):

(Check either Item 2a or 2b or 2c or 2d)

2a. 🗌	Within three months of the filing date of a national application;
2b. 🗌	Within three months of the date of entry of the national stage as set forth in
	§ 1.491 in an international application.
2c. 🛛	Before the mailing of a first Office Action on the merits; or
2d. 🔲	Before the mailing of a first Office Action after the filing of a Request for

Continued Examination under § 1.114.

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3.	specified Action un	rmation Disclosure Statement is filed under 37 CFR § 1.97(c) after the period in paragraph 2 above but before the mailing date of any of a Final Office der § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise osecution in the application, AND
		(Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)
	3a.	The § 1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 CFR § 1.17(p) is: enclosed.
		to be charged to Deposit Account No. 19-3935.
4.		mation Disclosure Statement is filed under 37 CFR § 1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND
	4a. ☐ 4b. ☐	The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 CFR § 1.17(p) is: enclosed.
		to be charged to Deposit Account No. 19-3935.
5.	Statemen	t under § 1.97(e) (applicable if Item 3a or Item 4a is checked) (Check either Item 5a or 5b)
	5a. 🗌	In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of
	Ја. 📋	information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
	5b.	In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.	This is a 0 1.53(b).	continuation/divisional/continuation-in-part application under 37 CFR §
		(Check appropriate Items 6a and/or 6b)
	6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR § 1.98(d).
	6b. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided berewith

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7.		This is a Request for Continued Examination under 37 CFR § 1.114. (Check either Item 7a or 7b)				
		7a. ☐ 7b. ☐	The Issue Fee has not been paid. A Petition to Withdraw from issue under 37 CFR § 1.313(c) is filed concurrently herewith or has been granted. A Request for Continued Examination under 37 CFR § 1.114, after payment of the Issue Fee, is proper in accordance with 37 CFR § 1.114(a), respectively.			
8.		This is a	Supplemental Information Disclosure Statement.			
		8a. 🗍	(Check either Item 8a or 8b) This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can			
		8b. 🔲	be considered as if properly filed on This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR §§ 1.97 and 1.98, mailed			
9.			nce with 37 CFR § 1.98, a concise explanation of what is presently I to be the relevance of each non-English language publication is: (Check appropriate Items 9a, 9b, 9c and/or 9d)			
		9a. 🗌	satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2)			
		9b.	set forth in the application. satisfied for the non-English language publication(s) indicated on the attached Form PTO-1449 as having an English language translation (complete or relevant portion(s)) attached thereto. enclosed as Attachment 1(e), hereto.			
10.	be se	admission, material earch repo	on is made that the information cited in this Statement is, or is considered to to patentability nor a representation that a search has been made (other than t(s) from a counterpart foreign application or a PCT International Search has been made (other than the provided because).			

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11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Dated: February 13, 2007

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Registration No. 36,162



INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

E 1843.1007

Sheet 1 of 1 APPLICATION NO. 10/551,472

FIRST NAMED INVENTOR

Masahiro MIYAUCHI

FILING DATE

GROUP ART UNIT

September 30, 2005

2875

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	2002/0142133	10/02	Matsunaga et al.			
	AB						
	AC	***************************************					
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	TRANSL YES	ATION NO	ABSTRACT
AG						,
АН						
Al						
AJ	-				-	
AK						
AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)				
	АМ	Chinese Office Action	xx	

EXAMINER	DATE CONSIDERED		
*EXAMINER: Initial if reference considered, whether or not cit	ation is in conformance with MPEP 609. Draw line through		

citation if not in conformance and not considered. Include copy of this form with next communication to applicant.